

Wetlands Bureau Decision Report

COR- 2004
5/24/16

Decisions Taken
05/16/2016 to 05/22/2016

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov . The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2015-02005 NH DEPT OF ENVIRONMENTAL SERVICES
NOTTINGHAM Mendums Pond

Requested Action:

An amendment request received on May 6, 2016, requested to change 10,000 sq. ft. of temporary impact to permanent impact to construct a section of the new cut-off wall further upstream along the upstream face of the dam.

APPROVE AMENDMENT:

Temporarily impact 20,100 square feet and permanently impact 19,220 square feet at the outlet of Mendum's Pond to conduct necessary repairs on a high hazard dam, including construction of temporary upstream earthen coffer dam and rock weir with a 36" bypass pipe, and permanent construction of a new cut-off wall, a new low level outlet, a new primary spillway with concrete retaining walls and rip rap outlet stabilization, and embankment reconstruction of downstream face.

With Conditions:

1. AMENDED: All work shall be in accordance with plans by NH Department of Environmental Services - Dam Bureau dated December 2015, and revised through May 5, 2016 as received by the NH Department of Environmental Services (DES) on May 5, 2016, with respect to impacts in wetlands jurisdiction. The permit is further contingent upon receipt of final design plans for completion of the record, and which do not change the wetlands impact approved herein.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work shall be done during drawdown, and drawdown must not exceed October 15, unless otherwise specified by NH Fish & Game Department, in order to ensure protection of State-listed aquatic species, particularly Blandings and Spotted turtles.
4. This permit is contingent upon coordination with NH Natural Heritage Bureau relative to water levels and protection of the State-listed plant species ovoid spike sedge.
5. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
9. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
10. Temporary cofferdams shall be entirely removed immediately following construction.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
13. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
16. Silt fencing must be removed once the area is stabilized.
17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or

wetlands.

18. Faulty equipment shall be repaired prior to entering jurisdictional areas.

19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

20. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

DES reaffirms finding no.'s 1 - 7 and adds finding no. 8:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c), alteration of greater than 20,000 square feet in the aggregate of non-tidal wetlands.

2. Compensatory mitigation is not required for this project, pursuant to Env-Wt 302.03(c)(2)c., and Env-Wt 302.03(d).

3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. This high hazard dam, built 175 years ago, has leakage and stability issues, and the project represents necessary repairs and reconstruction to ensure the structure's safety and functionality.

4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The permanent impacts are confined to the general footprint of the existing dam; the earthen coffer dam structure will be temporary and removed upon completion of work.

5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project. The applicant has coordinated with NH Fish & Game Department and the Loon Preservation Committee to address State-listed aquatic and waterfowl species; the permit is further conditioned with water drawdown timing requirements and coordination requirements with NH Natural Heritage Bureau with respect to the listed plant species.

6. DES Dam Bureau Staff have conducted field inspections of the dam in the course of evaluating the condition of the dam and engineering the repair solutions.

7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the resource, as identified under RSA 482-A:1.

Additional Finding:

8. The amendment request to change temporary impact to permanent impact is needed since bedrock was found at a depth of 40 ft. below the top of the dam along the left end of the upstream face of the dam; 10 ft. lower than the rest of the dam. In order to perform pre-excavation for the new sheet pile cut-off wall in a safe manner, the trench must be located 30 ft. upstream from the existing upstream face of the dam.

2015-02693 NEW HAMPSHIRE PORT AUTHORITY
NEW CASTLE Sagamore Creek

Requested Action:

Dredge 37,000 sq. ft. from a shoal within the 6 foot (MLLW) channel of the Sagamore Creek Federal Navigation Project to maintain safe conditions for navigation. This area will be dredged to the authorized project depth plus 1 foot of allowable overdepth. Approximately 4,100 cubic yards of predominantly sand grain sized material will be mechanically dredged and disposed of at a nearshore site approximately 900 feet off Wallis Sands State Beach where it will provide a potential source of beach nourishment and a substrate suitable for recolonization by benthic organisms.

Conservation Commission/Staff Comments:

10-20-15- No historic properties affected per DHR.

APPROVE PERMIT:

Dredge 37,000 sq. ft. from a shoal within the 6 foot (MLLW) channel of the Sagamore Creek Federal Navigation Project to maintain safe conditions for navigation. This area will be dredged to the authorized project depth plus 1 foot of allowable overdepth. Approximately 4,100 cubic yards of predominantly sand grain sized material will be mechanically dredged and disposed of at a nearshore site approximately 900 feet off Wallis Sands State Beach where it will provide a potential source of beach nourishment and a substrate suitable for recolonization by benthic organisms.

With Conditions:

1. All work shall be in accordance with plans by US Army Corps of Engineers New England District dated July 2015, as received by the NH Department of Environmental Services (DES) on October 08, 2015.
2. Work authorized shall be carried out within the dredge time frame of November 15th to March 1st per recommendation of the NH Fish and Game Department to accommodate for migrating fish species that are present in the area.
3. If the project needs to extend past March 1st the permittee must consult with NH Fish and Game and NOAA Marine Fisheries for a determination on the feasibility of continuing the project into March.
4. No eelgrass beds shall be impacted by this project.
5. The delineated dredged material disposal area located 900 feet off Wallis Sands State Beach is the only nearshore disposal area approved for this project.
6. The dredging contractor shall provide assurance to the permittee and to the NH DES that all necessary precautions are in place to contain and remove any petroleum product or other contaminant that may accidentally be discharged during the dredging and disposal activities.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(a), projects in tidal [waters] wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) [and (c) for tidal projects], (EDIT as needed), Requirements for Application Evaluation, has been considered in the design of the project.
5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the estuarine/marine resource, as identified under RSA 482-A:1.
6. This project has been coordinated with the NH Fish and Game Department and NOAA Marine Fisheries with respect to essential fish habitat and time of year for migrating fish species.
7. All efforts will be made to avoid dredging or directly impacting any eelgrass that may be in the channel or nearby areas.
8. US EPA NH Programmatic General Permit project review found this project to be "Eligible as proposed."
9. US Army Corps of Engineers New England District review of the Sagamore Creek Federal Navigation Project Environmental Assessment and Clean Water Act Section 404(b)(1) Evaluation resulted in a Finding of No Significant Impact.

2016-00473 **BOUCHER, JANET/STEVE**
ALTON **Lake Winnepesaukee**

Requested Action:

Retain a 4 ft. x 18 ft. walkway connecting the existing docking structures, dredge 23.85 cu. yd. from 452 sq. ft. of lakebed and excavate 946 sq. ft. of bank along 34 linear ft. of shoreline to construct an 898 sq. ft. dug-in boathouse on an average of 356 ft. of frontage along Lake Winnepesaukee in Alton.

Conservation Commission/Staff Comments:

02/29/2016 Con. Com. is questioning the number of dockage allowed.

3/1/2016 - No historic properties affected per DHR.

APPROVE PERMIT:

Retain a 4 ft. x 18 ft. walkway connecting the existing docking structures, dredge 23.85 cu. yd. from 452 sq. ft. of lakebed and excavate 946 sq. ft. of bank along 34 linear ft. of shoreline to construct an 898 sq. ft. dug-in boathouse on an average of 356 ft. of frontage along Lake Winnepesaukee in Alton.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated February 17, 2016, as received by DES on February 25, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. The Owner understands that recording this permit with the appropriate Registry of Deeds, shall render Shoreland Permit #2014-00268 null and void as the structures approved therein will no longer meet the requirements of RSA 483-B.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
5. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. The permittee shall file a restrictive covenant in the appropriate registry of deeds limiting the use of the boathouse to the storage of boats and boating-related accessories. Prior to construction, the permittee shall submit a copy of the recorded covenant to the DES Wetlands Program by certified mail, return receipt requested.
11. The boathouse shall be a single-story structure; ridgeline not to exceed 15 ft. in height (Elev. 519.32) above normal high water (Elev. 504.32).
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
14. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
15. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.

With Findings:

1. This project is classified as a major project per Rules Env-Wt 303.02 (d), (g), and(j), construction of docking facilities providing 5 or more slips, requiring more than 20 cu. yd. of dredge, and associated with a pre-existing breakwater.
2. The applicant has an average of 356 ft. of shoreline frontage along Lake Winnepesaukee.
3. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
4. The proposed docking facility will provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing is not required.

-Send to Governor and Executive Council-

2016-00642 PIKE BROOK ROAD REVOCABLE TRUST OF 2014
NEW LONDON Sunapee Lake

Requested Action:

Construct three 6 ft. x 20 ft. piling piers connected by a 6 ft. x 38 ft. walkway in a "W" configuration accessed by a 6 ft. x 30 ft. walkway, drive three ice clusters, install two seasonal boatlifts, two seasonal personal watercraft lifts, and two 12 ft. x 24 ft. seasonal canopies, and repair 145 linear ft. of stone retaining wall in-kind on an average of 360 ft. of frontage along Lake Sunapee in New London.

APPROVE PERMIT:

Construct three 6 ft. x 20 ft. piling piers connected by a 6 ft. x 38 ft. walkway in a "W" configuration accessed by a 6 ft. x 30 ft. walkway, drive three ice clusters, install two seasonal boatlifts, two seasonal personal watercraft lifts, and two 12 ft. x 24 ft. seasonal canopies, and repair 145 linear ft. of stone retaining wall in-kind on an average of 360 ft. of frontage along Lake Sunapee in New London.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated February 18, 2016, and revised plans by Pellettieri Associates, Inc. dated March 4, 2016 as received by DES on March 14, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
11. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
12. No portion of the docking structures other than the ice clusters shall extend more than 56 feet from the shoreline at full lake elevation (Elev. 1093.15).
13. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
14. The canopies, including the support frames and covers, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopies shall be removed for the non-boating season.
15. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
16. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
17. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.

With Findings:

1. Pursuant to RSA 482-A:11, V, "A series of minor projects shall be considered in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole."
2. Application File # 2016-00643 for impacts on the contiguous frontage to the north, owned by the same party, proposes the construction of docking facilities providing two boat slips.
3. The docking facilities proposed in this application would provide 4 boat slips.
4. When considered in the aggregate as required per RSA 482-A:11, V, these docking facilities providing a total of 6 slips would be classified as a major project per Rule Env-Wt 303.02, (d).
5. The property which is the subject of this application has an average of 360 ft. of frontage along Lake Sunapee.
6. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The docking facility proposed on the frontage of this property will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. DES finds that, because the proposed project is not of significant public interest and will not significantly impair the resources of Lake Sunapee, a public hearing is not required.

-Send to Governor and Executive Council-

2016-00643 PIKE BROOK ROAD REVOCABLE TRUST OF 2014
NEW LONDON Sunapee Lake

Requested Action:

Remove the pre-existing seasonal pier and construct a 6 ft. x 74 ft. piling pier, drive an ice cluster, install two seasonal personal watercraft lifts, and repair 66 linear ft. of stone retaining wall in-kind on an average of 106 ft. of frontage along Lake Sunapee in New London.

APPROVE PERMIT:

Remove the pre-existing seasonal pier and construct a 6 ft. x 74 ft. piling pier, drive an ice cluster, install two seasonal personal watercraft lifts, and repair 66 linear ft. of stone retaining wall in-kind on an average of 106 ft. of frontage along Lake Sunapee in New London.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated February 18, 2016, and revised plans by Pellettieri Associates, Inc. dated March 4, 2016 as received by DES on March 14, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the

structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.

11. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
12. No portion of the docking structures other than the ice clusters shall extend more than 74 ft. from the shoreline at full lake elevation (Elev. 1093.15).
13. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
14. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
15. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
16. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.

With Findings:

1. Pursuant to RSA 482-A:11, V, "A series of minor projects shall be considered in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole."
2. Application File # 2016-00642 for impacts on the contiguous frontage to the south, owned by the same party, proposes the construction of docking facilities providing four boat slips.
3. The docking facilities proposed in this application would provide 2 boat slips.
4. When considered in the aggregate as required per RSA 482-A:11, V, these docking facilities providing a total of 6 slips would be classified as a major project per Rule Env-Wt 303.02, (d).
5. The property which is the subject of this application has an average of 106 ft. of frontage along Lake Sunapee.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The docking facility proposed on the frontage of this property will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. DES finds that, because the proposed project is not of significant public interest and will not significantly impair the resources of Lake Sunapee, a public hearing is not required.

-Send to Governor and Executive Council-

2016-00699 HARBOR VIEW CONDOMINIUM
WOLFEBORO Lake Winnepesaukee

Requested Action:

Reconfigure 2 existing "F" shaped docking structures to become a 4 ft. x 20 ft. crib pier and a 4 ft. x 24 ft. crib pier connected by a 9 ft. x 52 ft. 5 in. crib pier and two 4 ft. x 20 ft. crib piers connected by an 8 ft. 6 in. x 39 ft. crib pier on an average of 273 ft. of frontage in Wolfeboro Bay, Laconia, in Wolfeboro.

APPROVE PERMIT:

Reconfigure 2 existing "F" shaped docking structures to become a 4 ft. x 20 ft. crib pier and a 4 ft. x 24 ft. crib pier connected by a 9 ft. x 52 ft. 5 in. crib pier and two 4 ft. x 20 ft. crib piers connected by an 8 ft. 6 in. x 39 ft. crib pier on an average of 273 ft. of frontage in Wolfeboro Bay, in Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design & Construction Management dated February 24, 2016, as received by DES on March 21, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.

5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. Cribs shall not exceed the dimension shown on the approved plan and shall be of sufficient height to support the docking structure above normal full lake level (Elev. 504.32).
10. Crib material shall be timber, concrete, or other non-toxic material, and of such size and spacing as necessary to completely contain the ballast.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a docking facility providing 5 or more slips.
2. The applicant has an average of 273 ft. of frontage along Lake Winnepesaukee.
3. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The reconfigured docking facility will provide 6 - 8 slips as defined per RSA 482-A:2, VIII.
5. The reconfigured docking facility will provide 1 fewer slip than current docking facility and will reduce the total sq. ft. of structures on the frontage by 15 sq. ft. Therefore the project meets the requirements of Rule Env-Wt 402.21, Modification of Existing Structures.
6. The Department finds that because this project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee, a public hearing is not required.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2015-03017 KALFAS, MAUREEN
ALTON Lake Winnepesaukee

Requested Action:

Add a 6 ft. x 15 ft. piling supported extension to an existing 6 ft. x 30 ft. piling pier on 100 feet of frontage along Lake Winnepesaukee, in Alton Bay.

Conservation Commission/Staff Comments:

11/6/15 Con. Com. requests a 40 day hold until they can investigate the property and issue a report.

11/12/15 Con. Com. finds the project is reasonable within Bureau rules and therefore has no objection to a permit being granted.

DENY PERMIT:

Add a 6 ft. x 15 ft. piling supported extension to an existing 6 ft. x 30 ft. piling pier on 100 feet of frontage along Lake Winnepesaukee, in Alton Bay.

With Findings:

1. This project is classified is a minor impact project per Rule Env-Wt 303.03(d), modification of a permanent docking system that

provides fewer than 5 slips.

2. In accordance with Rule Env-Wt 302.04, Requirements for Application Evaluation, (a), (2), applicants must demonstrate by plan and example that the alternative proposed is the one with the least impact to wetlands or surface waters on site.
3. Pursuant to Rule Env-Wt 302.04, (d), the Department shall not grant a permit if the applicant fails to document that the proposed alternative is the one with the least adverse impact to areas and environments under the department's jurisdiction, or if the applicant proposes unnecessary destruction of wetlands.
4. Pursuant to Rule Env-Wt 402.06, Permanent Docks, permanent piers shall only be approved where the site is exposed to certain minimum fetch requirements or the Applicant have submitted evidence as described in said rule that wind and wave conditions at the location were such that a seasonal pier could not safely secure watercraft.

Findings of Fact

1. On November 6, 2015, the Department received an application requesting to add a 6 ft. x 25 ft. piling supported extension to an existing 6 ft. x 30 ft. piling pier on Lake Winnepesaukee on property identified as lot 35-5 on Alton tax map 50.
2. On December 31, 2015, the Department issued a Request for More Information letter to the Applicant which explained that the location of the requested permanent pier did not meet the criteria for a permanent pier and that the proposal would need to address Rule Env-Wt, 402.21 Modification of Existing Structures.
3. On March 29, 2016, the applicant submitted a response to the Request for More Information letter. The plan submitted in response reduced the proposed extension to the docking structure to 6 ft. x 15 ft. but included no evidence supporting the need for the construction of a permanent pier as required per Rule Env-Wt 402.06.
4. On April 20, 2016, the Department issued a second Request for More Information letter to the Applicant which more clearly explained that the location of the requested permanent pier did not meet the criteria for a permanent pier and requested revised plans for a seasonal docking structure.
5. On May 4, 2016, the applicant submitted a response to the second Request for More Information letter. The plan submitted in the response still proposed a 6 ft. x 15 ft. permanent extension of the docking structure but still included no evidence supporting the need for the construction of a permanent structure as required per Rule Env-Wt 402.06.

Rulings in Support of Denial

1. The proposed dock location fails to meet the criteria of Rule Env-Wt 402.06 for the construction of a permanent structure, therefore the application is denied.

2015-03027 INCHCAPE NORTH ASSOC HILLSBOROUGH Franklin Pierce Lake

Requested Action:

Remove pre-existing seasonal piers and install a 4 ft. x 48 ft. seasonal pier accessed by a 4 ft. x 12 ft. walkway and a 4 ft. x 42 ft. seasonal pier accessed by a 4 ft. x 10 ft. walkway on an average of 242 ft. of frontage along Franklin Pierce Lake in Hillsborough.

APPROVE PERMIT:

Remove pre-existing seasonal piers and install a 4 ft. x 48 ft. seasonal pier accessed by a 4 ft. x 12 ft. walkway and a 4 ft. x 42 ft. seasonal pier accessed by a 4 ft. x 10 ft. walkway on an average of 242 ft. of frontage along Franklin Pierce Lake in Hillsborough.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design & Construction Management dated April 14, 2016, as received by DES on April 20, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA

483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. No portion of the piers shall extend more than 48 and 42 ft. respectively, from the shoreline at full lake elevation (Elev. 770).
8. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of docking structures providing 4 boat slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 242 ft. of shoreline frontage along Franklin Pierce Lake.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facilities will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2015-03321
AUBURN

MAVERICK DEVELOPMENT CORP

Requested Action:

Dredge and fill a total of 7,450 square feet of jurisdictional area to include 4,350 square feet of forested wetland, 2,598 square feet of emergent wetland, 502 square feet (along 182 linear feet) within the bed and banks of a perennial stream for the construction of a roadway to extend Haven Drive to Pingree Hill as part of a 25 lot residential subdivision containing 2 lots of open space of 42.78 acres as part of 63.67 acres.

Conservation Commission/Staff Comments:

12-22-15- No historic properties affected per DHR.

APPROVE PERMIT:

Dredge and fill a total of 7,450 square feet of jurisdictional area to include 4,350 square feet of forested wetland, 2,598 square feet of emergent wetland, 502 square feet (along 182 linear feet) within the bed and banks of a perennial stream for the construction of a roadway to extend Haven Drive to Pingree Hill as part of a 25 lot residential subdivision containing 2 lots of open space of 42.78 acres as part of 63.67 acres.

With Conditions:

1. All work shall be in accordance with plans by Eric C. Mitchell & Associates, Inc. dated February 24, 2015 as received by DES on December 14, 2015.
2. This permit is not valid unless an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and Env-Wq 1500 is achieved.
3. This permit is not valid unless [a subdivision / a septic system construction] approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
4. This permit is not valid and effective until it has been recorded with the Rockingham Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.

5. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
8. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
9. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet
11. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
12. Native material removed from the streambed during culvert installation shall be stockpiled separately and reused to emulate a natural channel bottom within the culvert, between wing walls, and beyond. Any new materials used must be as similar to the natural stream substrate as practicable and shall not include any angular rock.
13. Materials used to emulate a natural channel bottom must be consistent with the streambed materials identified in the reference reach, and shall not include angular riprap or gravel unless specifically identified on the approved plans.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
15. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
16. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
17. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
18. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f);.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The NHFG, Nongame and Endangered Species program has reviewed Natural Heritage Bureau (NHB) file NHB15-0843 and identified two (2) vertebrate species in the vicinity of the proposed project: Blanding's Turtle (*Emydoidea blandingii*) and Spotted Turtle (*Clemmys guttata*). NHFG does not expect impacts to the Blanding's and Spotted turtle.
6. One crossing is classified as a Tier 2 stream crossing in accordance with Env-Wt 904.03 as the watershed is approximately 256 acres.
7. This crossing has been designed pursuant to Env-Wt 904.01 and Env-Wt 904.05.
8. The NH Division of Historical Resources found "no historic properties affected."
9. No comments were received from the Auburn Conservation Commission.
10. No comments were received from the Federal resources agencies.

2016-00152 HUTCHINSON, DAVID/LISA
MOULTONBOROUGH Kanasatka Lake

Requested Action:

Remove a 26 ft. x 12 ft. wharf, replace a concrete pad, and install two 6 ft. x 30 ft. seasonal piers connected by a 6 ft. x 10 ft. walkway in a "U" configuration on an average of 167 sq. ft. of frontage along Lake Kanasatka in Moultonborough.

Conservation Commission/Staff Comments:

1/25/2016 Con. Com. has no objections.

03/03/2016 - No historic properties affected per DHR.

APPROVE PERMIT:

Remove a 26 ft. x 12 ft. wharf, replace a concrete pad, and install two 6 ft. x 30 ft. seasonal piers connected by a 6 ft. x 10 ft. walkway in a "U" configuration on an average of 167 sq. ft. of frontage along Lake Kanasatka in Moultonborough.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated April 15, 2016, and received by DES on April 22, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. All construction-related debris shall be placed outside of the areas subject to RSA 482-A. 9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
11. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.

12. No portion of the pier shall extend more than 30 ft. from the shoreline at full lake elevation (Elev. 515).
13. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of a 3 slip docking structure.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 167 ft. of shoreline frontage along Lake Kanasatka.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-00187 BREAUT, ALAIN
PITTSBURG Back Lake

Requested Action:

Remove an existing 342 sq. ft. triangular crib pier, impact 495 sq. ft. of bank along 33 linear ft. of shoreline to install 4 ft. wide steps to the water with 1 ft. wide return walls, deadmen and steel I-beams to support a proposed 20 ft. x 10 ft. wharf, and a 6 ft. x 3 ft. concrete pad to anchor a new 6 ft. x 40 ft. seasonal pier immediately adjacent to the wharf on an average of 123 ft. of frontage along Back Lake in Pittsburg.

DENY PERMIT:

Remove an existing 342 sq. ft. triangular crib pier, impact 495 sq. ft. of bank along 33 linear ft. of shoreline to install 4 ft. wide steps to the water with 1 ft. wide return walls, deadmen and steel I-beams to support a proposed 20 ft. x 10 ft. wharf, and a 6 ft. x 3 ft. concrete pad to anchor a new 6 ft. x 40 ft. seasonal pier immediately adjacent to the wharf on an average of 123 ft. of frontage along Back Lake in Pittsburg.

With Findings:

Standards for Approval

1. This project is classified as a minor impact per Rule Env-Wt 303.03, (d), "construction or modification of any docking system that is in part a permanent structure.
2. Pursuant to Rule Env-Wt 302.04, Requirements for Application Evaluation, (a), (2), applicants for minor projects shall demonstrate by plan and example that the alternative proposed by the applicant is the one with the least impact to wetlands or surface waters on site.
3. Pursuant to Rule Env-Wt 302.04, Requirements for Application Evaluation, (d), (1), The department shall not grant a permit if there is a practicable alternative that would have a less adverse impact on the area and environments under the department's jurisdiction.
4. In accordance with Rule Env-Wt 401.01 Purpose, the purpose of Chapter 400 is to protect the public trust and other interests of the state of New Hampshire, by:
 - (a) Establishing requirements for the design and construction of structures in order to prevent unreasonable encroachment on surface waters of the State;
 - (b) Preserving the integrity of the surface waters of the state by requiring all structures to be constructed so as to insure safe navigation, minimize alterations in prevailing currents, minimize the reduction of water area available for public use, avoid impacts that would be deleterious to fish and wildlife habitat, and avoid impacts that might cause erosion to abutting properties; and
 - (c) Ensuring that all projects are constructed using the least impacting alternatives, in a manner that meets the requirements of RSA 483-B and shoreline and bank alteration or stabilization requirements.
5. In accordance with Rule Env-Wt 402.06, Permanent Docks, an application for a permanent dock shall be approved only when an

applicant establishes that the proposed site for the dock is exposed to a design fetch of at least 1 mile between compass headings 245 to 340 degrees, or a design fetch of at least 2 miles between compass headings 341 to 0 or 0 to 244 degrees, as measured from true north.

6. In accordance with Rule Env-Wt 402.03, Dimensions, the approvable standard width for a dock shall not exceed 6 feet.

7. Pursuant to Rule Env-Wt 402.21, Modification of Existing Structures, the department shall not approve any change in size, location, or configuration of an existing structure unless the applicant demonstrates, and the department finds, that the modification is less environmentally-impacting or provides for fewer boat slips and less construction surface area over public submerged lands than the current configuration.

8. Pursuant to Rule Env-Wt 501.02, Additional Data Requirements, (a), (2), (s), where projects will involve the construction of bank stabilization the applicant shall submit the information required by Part Env-Wt 404.

Findings of Fact

1. On January 19, 2016, the Wetlands Bureau received a Wetland Permit Application for surface water and bank impacts on the lot identified as Pittsburg tax map U5, lot 7A, to replace a 342 sq. ft. triangular crib pier with a 20 ft. x 10 ft. cantilevered wharf requiring approximately 330 sq. ft. of additional bank impact for the installation of anchoring for the levers, and 165 sq. ft. bank impacts to construct 4 ft. wide steps to the water with 1 ft. wide return walls and a 6 ft. x 3 ft. concrete pad for a new 6 ft. x 40 ft. seasonal pier immediately adjacent to the wharf on frontage along Back Lake in Pittsburg.

2. The frontage does not meet the fetch requirements needed for the permitting of a permanent dock, and therefore, both the existing and proposed permanent wharves would be considered non-conforming structures.

3. The 10 ft. width of the existing and proposed wharf would exceed the standard width dimension for a dock, and therefore, both the existing and proposed wharves would be considered non-conforming structures.

4. On March 2, 2016, the Department issued a Request for More Information Letter to the applicant which requested that the project be amended to address the requirements of Rule Env-Wt 402.21, Modification of Existing Structures.

5. On April 26, 2016, the Department received a response to the Request for More Information Letter from the applicant in which it was claimed that the proposed cantilevered pier would be less environmentally impacting than the preexisting crib pier and that while immediately adjacent, the proposed seasonal pier would not be physically attached to the 20 ft. x 10 ft. wharf, and therefore, Rule Env-Wt 402.21 was not applicable.

6. The response included plans which provide no details relative to the restabilization of the bank and shoreline to be excavated for the construction of the cantilevered pier.

Rulings in Support of Denial

1. The both the existing and proposed wharves fail to meet the criteria set forth in Rule Env-Wt 402.03, and Rule Env-Wt 402.06 and, therefore, are non-conforming structures.

2. The proposed pier and wharf will form, and be utilized as, a functionally singular structure. The proposed design and claim that not physically attaching the structures would render Rule Env-Wt 402.21 irrelevant is subversive to the purpose and intent of Rule Env-Wt 402.21, Modification of Existing Structures, and, therefore, this application is denied.

3. The proposed cantilevered wharf is not the least impacting method of constructing a wharf, not even a permanent wharf. Because the applicant has failed to demonstrate by plan and example that the alternative is the one with the least impact to wetlands or surface waters on site as required pursuant to Rule Env-Wt 302.04, (a), (2), the project is denied in accordance with Rule Env-Wt 302.04, (d), (1).

4. The applicant has failed to submit the information required by Part Env-Wt 404 relative to the method by which the bank excavated for the installation of the cantilevered wharf would be stabilized as require pursuant to Rule Env-Wt 501.02, (a), (2), (s), therefore this application is denied.

2016-00353

OCEAN WAVE LLC

RYE Salt Marsh

Requested Action:

Impact 11,687 square feet temporarily and 3,117 square feet permanently within the previously developed 100-foot upland tidal

buffer zone for the redevelopment of the site including the replacement of the existing structure, replacement of the existing septic system, reconfiguration of access/egress, and construction of a rain garden for stormwater management.

APPROVE PERMIT:

Impact 11,687 square feet temporarily and 3,117 square feet permanently within the previously developed 100-foot upland tidal buffer zone for the redevelopment of the site including the replacement of the existing structure, replacement of the existing septic system, reconfiguration of access/egress, and construction of a rain garden for stormwater management.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated 2 February 2016 as received by the NH Department of Environmental Services (DES) on February 9, 2016.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Erosion control products shall be installed per manufacturers recommended specifications.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b) Projects that involve work within 50 feet of a saltmarsh that do not meet the criteria of Env-Wt 303.02.
2. The impacts are necessary to redevelop the site; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) & (c) Requirements for Application Evaluation, has been considered in the design of the project.
5. Several natural communities and plant species were identified by the NH Natural Heritage Bureau (NHB) in the vicinity of the project.
6. DES finds the aforementioned natural communities and plant species identified by NHB will not be adversely impacted as a result of this project as the site is previously developed.
7. The Rye Conservation Commission "has no objections to the proposed site redevelopment."
8. The applicant requested a waiver of Env-Wt 304.04(a) as the applicant was unable to obtain written concurrence from the abutter identified as Rye Tax Map 17.4 Lot 37.
9. DES hereby grants the waiver of Env-Wt 304.04(a) in accordance with Env-Wt 204.04(a) as granting the request will not result in an adverse effect to the environment or natural resources of the state, public health, or public safety; or an impact on abutting properties that is more significant than that which would result from complying with the rule. Furthermore, granting the request is consistent with the intent and purpose of the rule being waived. Strict compliance with the rule will provide no benefit to the public.
10. The applicant received written concurrence from the abutter of Rye Tax Map 17.3 Lot 2 pursuant to Env-Wt 304.04(a).

Requested Action:

Dredge and fill 5,485 square feet of forested wetland to construct an access way for site development and construction of a 785,250 square foot distribution facility, parking lots, loading areas, and stormwater management basins.

APPROVE PERMIT:

Dredge and fill 5,485 square feet of forested wetland to construct an access way for site development and construction of a 785,250 square foot distribution facility, parking lots, loading areas, and stormwater management basins.

With Conditions:

1. All work shall be in accordance with plans by Hayner/Swanson, Inc. dated 2 February 2016 as received by the NH Department of Environmental Services (DES) on February 19, 2016.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff and the Londonderry Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
5. Proper headwalls shall be constructed within seven days of culvert installation.
6. Culvert outlets shall be properly rip rapped.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. Work shall be done during low flow.
12. Resources on how to identify eastern hognose snakes (http://www.wildlife.state.nh.us/Wildlife/Nongame/Nongame_PDFs/Hognose_snake_flyer.pdf), black racer snakes (http://www.wildlife.state.nh.us/Wildlife/Nongame/snakes/profile_black_racer.htm), and New England Cottontail (http://www.wildlife.state.nh.us/Wildlife/Wildlife_profiles/new_england_cottontail.html) and what to do if one is observed should be provided to all workers onsite.
13. During site construction, any observation of an eastern hognose snake or black racer snake should be reported to NHFG immediately so NHFG staff can assist with handling and moving snakes as necessary.
14. Erosion control netting made of biodegradable matting (no welded plastic component even though sometimes described as UV degradable) shall only be used on the site.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Nongame & Endangered Wildlife Program of NH Fish & Game Department (NHFG) stated "NHFG plan address our expectations."
6. The Londonderry Conservation Commission has "no objections to this Dredge & Fill."
7. The NH Division of Historical Resources found "No Historic Properties Affected."

2016-00508 JOAN M WOLTER REVOCABLE TRUST
ETNA Mink Brook

Requested Action:

Impact 1,104 square feet (130 linear feet) of the bed and bank of Mink Brook to stabilize an eroding bank and restore the vegetative buffer within the waterfront buffer. Work includes using fabric encapsulated soil, brush layering, native plantings and improvements to an existing drainage swale to restore the riparian buffer along the shoreline.

Conservation Commission/Staff Comments:

03/03/2016 - No historic properties affected per DHR.

03/03/2016 Con. Com. intends to comment on this project.

03/17/2016 Con. Com. supports the application with the following conditions: references to "hay" and "haybales" should be replaced with "straw" and "strawbales" to minimize the spread of invasive plants; a licensed resource professional should oversee the installation of the proposed improvements; the erosion in the swale should be remediated with river stone and a wetland basin mix; the de-watering area should be shown on the plan; since the project is within the shoreland section, rules for the waterfront buffer should be followed; the entire lot should be managed in conformance with the Shoreland Protection Act.

APPROVE PERMIT:

Impact 1,104 square feet (130 linear feet) of the bed and bank of Mink Brook to stabilize an eroding bank and restore the vegetative buffer within the waterfront buffer. Work includes using fabric encapsulated soil, brush layering, native plantings and improvements to an existing drainage swale to restore the riparian buffer along the shoreline.

With Conditions:

1. All work shall be in accordance with plans by Pathways Consulting, LLC dated February 18, 2016, as received by DES on February 29, 2016.
2. This permit is contingent on review and approval, by the DES Wetlands Program, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
3. This permit is contingent upon the establishment of a 65 linear foot native vegetated buffer as shown on the approved plans.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. Trees that are stabilizing slopes and banks of the stream shall not be disturbed.
6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
7. Work shall be done during annual low flow conditions, in the dry only and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued in writing by DES in consultation with NH Fish & Game.
8. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
9. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
11. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
14. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction.

Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.

15. All work shall be done from the top of the bank only.
16. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
17. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
18. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
19. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
21. Any fill used shall be clean sand, gravel, rock, or other suitable material.
22. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site.
23. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
24. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
26. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
27. Only native plant species shall be used to revegetate the riverbank.
28. Native live plantings shall be installed by September 15th on previously stabilized banks. Dormant willows shall be planted in the spring by June 1st or in the fall after September 15th and before October 30th.
29. The river banks and buffer plantings shall have at least 75% successful establishment after two (2) growing seasons. If it does not, it shall be replanted and re-established in a manner satisfactory to DES.
30. Additional request to dredge and/or fill in this area of the Mink Brook bed or bank shall not be considered or approved until a complete analysis and assessment has been conducted by the applicant to determine a more effective, long-term solution that alleviates the erosion problem, such as relocating the road further away from the bank of the river.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) for projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff determined the application materials adequately document the proposed work.

2016-00627 MARY DONNA FERRIS REVOCABLE TRUST
NEWBURY Sunapee Lake

Requested Action:

Construct a 6 ft. x 33 ft. piling pier, drive a 3-piling ice cluster and two tie-off pilings, install a 12 ft. x 24 ft. seasonal canopy, a

seasonal boatlift and 2 seasonal personal watercraft lifts on an average of 115 ft. of frontage along Lake Sunapee in Newbury.

APPROVE PERMIT:

Construct a 6 ft. x 33 ft. piling pier, drive a 3-piling ice cluster and two tie-off pilings, install a 12 ft. x 24 ft. seasonal canopy, a seasonal boatlift and 2 seasonal personal watercraft lifts on an average of 115 ft. of frontage along Lake Sunapee in Newbury.

With Conditions:

1. All work shall be in accordance with revised plans by Watermark Marine Construction dated May 18, 2016, as received by DES on May 18, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
8. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
9. No portion of the docking structures other than the ice cluster shall extend more than 33 feet from the shoreline at full lake elevation (Elev. 1093.15).
10. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
11. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 2 slip permanent docking facility.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 115 ft. of shoreline frontage along Lake Sunapee.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-00634 HERRING, BRUCE
NEW LONDON Pleasant Lake

Requested Action:

Install a 6 ft. x 30 ft. seasonal pier approximately 165 ft. south of an existing 6 ft. x 30 ft. seasonal pier access by a 4 ft. x 10 ft. walkway, relocate a seasonal boatlift and 9 ft. 6 in. x 24 ft. seasonal canopy, and install two seasonal personal watercraft lifts on an average of 778 ft. of frontage along Pleasant Lake in New London.

Conservation Commission/Staff Comments:

03/21/2016 - No historic properties affected per DHR.

APPROVE PERMIT:

Install a 6 ft. x 30 ft. seasonal pier approximately 165 ft. south of an existing 6 ft. x 30 ft. seasonal pier access by a 4 ft. x 10 ft. walkway, relocate a seasonal boatlift and 9 ft. 6 in. x 24 ft. seasonal canopy, and install two seasonal personal watercraft lifts on an average of 778 ft. of frontage along Pleasant Lake in New London.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated March 7, 2016, as received by DES on March 22, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
8. No portion of the docking structures shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 803.8).
9. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
10. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of docking facilities providing 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 778 feet of shoreline frontage along Pleasant Lake.
6. A maximum of 11 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-00654 UHRE, MICHAEL/PATRICIA
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Remove a pre-existing 4 ft. x 40 ft. seasonal pier and concrete pad and construct two 6 ft. x 45 ft. seasonal hinged piers connected by a 6 ft. x 12 ft. walkway in a "U" configuration, and install a seasonal boatlift and two seasonal personal watercraft lifts on an average of 180 ft. of frontage along Lake Winnepesaukee in Moultonborough.

Conservation Commission/Staff Comments:

Per DHR, no historic properties affected.

APPROVE PERMIT:

Remove a pre-existing 4 ft. x 40 ft. seasonal pier and concrete pad and construct two 6 ft. x 45 ft. seasonal hinged piers connected by a 6 ft. x 12 ft. walkway in a "U" configuration, and install a seasonal boatlift and two seasonal personal watercraft lifts on an average of 180 ft. of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated March 2, 2016, as received by DES on March 16, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
10. No portion of the docking structures shall extend more than 45 feet from the shoreline at full lake elevation (Elev. 504.32).
11. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking facility providing 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 180 ft. of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-00693 MCCLAY, BLAIR/MATTHEW
NEW LONDON Pleasant Lake

Requested Action:

Extend an existing seasonal pier to final dimensions of 4 ft. x 60 ft. on an average of 62 ft. of frontage along Pleasant Lake in New London.

Conservation Commission/Staff Comments:

4/08/16 - No historic properties affected per DHR.

APPROVE PERMIT:

Extend an existing seasonal pier to final dimensions of 4 ft. x 60 ft. on an average of 62 ft. of frontage along Pleasant Lake in New London.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated March 17, 2016, as received by DES on March 21, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. No portion of the pier shall extend more than 60 feet from the shoreline at full lake elevation (Elev. 803.8).
10. All seasonal structures shall be removed for the non-boating season.
11. This permit does not allow any dredging, including rock removal, for any purpose.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), modification of a seasonal pier providing not more than two slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-00738 **CRAGEN, DOROTHY**
NORTHWOOD Bow Lake

Requested Action:

Impact 114 sq. ft. of bank to replace 57 linear ft. of timber retaining wall with a block wall on an average of 94 ft. of frontage along Bow Lake in Northwood.

Conservation Commission/Staff Comments:

4/08/16 - No historic properties affected per DHR.

APPROVE PERMIT:

Impact 114 sq. ft. of bank to replace 57 linear ft. of timber retaining wall with a block wall on an average of 94 ft. of frontage along Bow Lake in Northwood.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated March 16, 2016, as received by DES on March 25,

2016.

2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
9. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
10. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
11. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair of retaining walls that requires work in the water.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2016-00739 GAGNE, PAULA/WILFRED
ALTON Halfmoon Lake

Requested Action:

Impact 934 sq. ft. of bank to remove concrete slabs at the waterline, construct 4 ft. wide granite steps and a 6 ft. x 4 ft. concrete pad, and install a 6 ft. x 30 ft. seasonal pier on an average of 111 ft. of frontage along Half Moon Lake in Alton.

Conservation Commission/Staff Comments:

03/30/16 Con. Com. did not place a "hold" on this application but has the following comments: In the NHB letter to Tom Varney, the project description does not match the project description on the application. Also, the agent indicated that they were adding a boat anchor but, actually, they are adding a dock anchor.

4/08/16 - No historic properties affected per DHR.

APPROVE PERMIT:

Impact 934 sq. ft. of bank to remove concrete slabs at the waterline, construct 4 ft. wide granite steps and a 6 ft. x 4 ft. concrete pad, and install a 6 ft. x 30 ft. seasonal pier on an average of 111 ft. of frontage along Half Moon Lake in Alton.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering LLC dated March 4, 2016, as received by DES on March 25, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
11. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 640).
12. All seasonal structures shall be removed for the non-boating season.
13. This permit does not allow dredging for any purpose.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), alteration of between 50 and 200 linear ft. of shoreline along a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2008-02625 PORTSMOUTH YACHT CLUB
NEW CASTLE Piscataqua River

Requested Action:

Amend Permit to include:

- 1) The removal by hand of eight (8) rocks near the dinghy dock that are being struck by the dinghies at low tide and relocate them to the stone revetment along the shoreline.
- 2) Replace as needed any of the 22 existing deteriorated oak pilings supporting the docking system over the life of this permit until

the expiration date of the time extension to 02/21/2019.

3) Add a 10 ft. x 6 ft. seasonal float section to the existing dinghy dock. This float will be removed from the water at the end of the boating season.

Conservation Commission/Staff Comments:

"... the [New Castle] Conservation Commission unanimously recommended approval of the above application [2008-02625] at its December 2, 2008, meeting."

Inspection Date: 03/27/2008 by Frank D Richardson

APPROVE AMENDMENT:

Impact a total of 402 sq. ft. at the high tide mark and previously developed upland tidal buffer zone for work associated with the replacement of a deteriorated 40 linear foot seawall which is losing backfill including the addition of 116 sq. ft. of stone rip-rap armour to stabilize a section of shoreline on this property having 449 linear feet of shoreline frontage on the Piscataqua River.

Amend Permit to include:

- 1) The removal by hand of eight (8) rocks near the dinghy dock that are being struck by the dinghies at low tide and relocate them to the stone revetment along the shoreline.
- 2) Replace as needed any of the 22 existing deteriorated oak pilings supporting the docking system over the life of this permit until the expiration date of the time extension to 02/21/2019.
- 3) Add a 10 ft. x 6 ft. seasonal float section to the existing dinghy dock. This float will be removed from the water at the end of the boating season.

With Conditions:

1. All work shall be in accordance with plans by Waterfront Engineers, LLC dated Nov. 3, 2008, as received by DES on December 01, 2008.
 - 1a. Permit amendment items will be carried out in accordance with plans by T.D. Brouillette Land Surveying dated 10-11-2011 as revised 10/12/11 and received by the DES on April 17, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Work shall be done during periods of low tide.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v), Maintenance, repair, and replacement in-kind of existing docking structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

Requested Action:

Amend permit to include the bulkhead replacement at Harborside Park. Install a new sheet pile bulkhead forward of existing deteriorated steel bulkhead and backfill void with crushed stone/gravel requiring 1,070 sq. ft. of permanent impacts for the new bulkhead and backfill and 3,800 sq. ft. of temporary impacts for removal of existing timber components and repaving area adjacent to the project.

Conservation Commission/Staff Comments:

8/13/12 Con. Com. has no objections but recommended including public parking outside the park and handicapped parking inside the park.

Inspection Date: 10/11/2012 by Frank D Richardson

APPROVE AMENDMENT:

Impact a total of 28,600 sq. ft. within the previously developed upland tidal buffer zone for work associated with the redevelopment of a former materials storage and construction laydown area to develop a public waterfront park to provide access to the Seabrook Harbor shorefront for fishing, picnicking and other recreational activities.

AMEND PERMIT to include the bulkhead replacement at Harborside Park. Install a new sheet pile bulkhead forward of existing deteriorated steel bulkhead and backfill void with crushed stone/gravel requiring 1,070 sq. ft. of permanent impacts for the new bulkhead and backfill and 3,800 sq. ft. of temporary impacts for removal of existing timber components and repaving area adjacent to the project.

With Conditions:

1. All work shall be in accordance with plans by Altus Engineering, Inc. dated September 24, 2012 as received by the NH Department of Environmental Services (DES) on September 26, 2012.
 - 1a. Permit amendment shall be carried out in accordance with plans by Waterfront Engineers, LLC dated January 13, 2014 as received by the NH Department of Environmental Services (DES) on February 25, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Seabrook Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
 - 1a. The amendment for the bulkhead replacement is a minimum impact project per Env-Wt 303.04(v) Maintenance, repair, and replacement in-kind of existing docking structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

Requested Action:

Request permit name change to Colcord Pond Assoc., LLC

Dredge and fill a total of 2,950 sq. ft. in five (5) separate isolated palustrine forested/scrub-shrub wetlands to construct a roadway to access two (2) multi-unit residential buildings and appurtenant parking. The development site also contains three (3) commercial buildings access to which requires no wetlands impact. 9.1 acres of open space conservation land within this 16.63 acre parcel of land will be deeded to the Town of Exeter.

Conservation Commission/Staff Comments:

09/28/15 Con. Com. requests postponing decision until after October 13th. to allow for continued deliberations on this project.

10/19/15 Con Com did not object to the direct fill to wetlands but they did provide a number of concerns in their letter. Letter to file.

11/02/15 letter dated 10/26/15 rec'd from GES addressing concerns raised by the Con Com which has served to abate these concerns. Additional info rec'd ...review of wildlife habitat impacts by West Environmental further addresses and abates initial concerns of the Con Com.

APPROVE NAME CHANGE:

Request permit name and address change to:

Colcord Pond Assoc., LLC; c/o Samir Khanna; 80 Nashua Rd. Box A4; Londonderry, NH 03053

Dredge and fill a total of 2,950 sq. ft. in five (5) separate isolated palustrine forested/scrub-shrub wetlands to construct a roadway to access two (2) multi-unit residential buildings and appurtenant parking. The development site also contains three (3) commercial buildings access to which requires no wetlands impact. 9.1 acres of open space conservation land within this 16.63 acre parcel of land will be deeded to the Town of Exeter.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 1/15/14, and revised through 10/14/15 as received by the NH Department of Environmental Services (DES) on November 02, 2015.
2. This permit is not valid unless an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and Env-Wq 1500 is achieved.
3. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program and the Exeter Conservation Commission within 60 days of final site stabilization.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Proper headwalls shall be constructed within seven days of culvert installation.
10. Culvert inlet and outlet shall be properly stabilized with stone rip-rap.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

Requested Action:

Repair an existing "L" shaped breakwater and 15 linear ft. of beach retaining wall "in kind," and install two 14 ft. x 30 ft. seasonal canopies over existing slips on an average of 270 ft. of frontage along Governor's Island on Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

8/28/15 Con Com voted to approve the application at their 8/18/15 meeting with the normal siltation measures being taken. Letter to file.

APPROVE PERMIT:

Repair an existing "L" shaped breakwater and 15 linear ft. of beach retaining wall "in kind," and install two 14 ft. x 30 ft. seasonal canopies over existing slips on an average of 270 ft. of frontage along Governor's Island on Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction, revised through April 18, 2016, and received by DES on April 18, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A. 7. The canopies, including the support frames and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
10. This permit does not allow dredging for any purpose.
11. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04.(v), repair of existing docking structures with no change in size, location or configuration.

2015-02903 EASTMAN COMMUNITY ASSOCIATION
GRANTHAM Eastman Lake

Requested Action:

impact 750 sq. ft. of bank along 50 ft. of shoreline to install coir log, coir mat, and plantings to stabilize an area used to launch non-motorized watercraft on an average of 1,658 ft. of frontage along Eastman Lake in Grantham.

APPROVE PERMIT:

impact 750 sq. ft. of bank along 50 ft. of shoreline to install coir log, coir mat, and plantings to stabilize an area used to launch non-motorized watercraft on an average of 1,658 ft. of frontage along Eastman Lake in Grantham.

With Conditions:

1. All work shall be in accordance with revised plans by Blakeman Engineering, Inc. dated April 20, 2016, and received by DES on April 21, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
5. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
7. Work shall be done during low water conditions only.
8. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear ft. of shoreline along a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-00342
CANDIA

KUPETZ, ROBERT

Requested Action:

Dredge and fill 913 square feet of scrub-shrub wetland to install a 12-inch by 20-foot long culvert for the construction of a driveway for access to buildable uplands for a single-family residential dwelling and forest management on 40.58 acres.

APPROVE PERMIT:

Dredge and fill 913 square feet of scrub-shrub wetland to install a 12-inch by 20-foot long culvert for the construction of a driveway for access to buildable uplands for a single-family residential dwelling and forest management on 40.58 acres.

With Conditions:

1. All work shall be in accordance with plans by Blaisdell Survey, LLC dated 8/19/15 as received by the NH Department of Environmental Services (DES) on February 8, 2016.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A .
- 5. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 8. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 9. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 10. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A
- 7. The applicant requested a waiver of Env-Wt 304.04(a) as the applicant was unable to obtain written concurrence from the abutter identified as Candia Tax Map 407 Lot 12 for those impacts within 20-feet of their property.
- 8. DES hereby grants the waiver of Env-Wt 304.04(a) in accordance with Env-Wt 204.04(a) as granting the request will not result in an adverse effect to the environment or natural resources of the state, public health, or public safety; or an impact on abutting properties that is more significant than that which would result from complying with the rule. Furthermore, granting the request is consistent with the intent and purpose of the rule being waived. Strict compliance with the rule will provide no benefit to the public.

FORESTRY NOTIFICATION

2016-01379 BAYROOT LLC
DUMMER Unnamed Stream

COMPLETE NOTIFICATION:
Dummer, Tax Map #R1, Lot #2

2016-01381 BAYROOT LLC
SHELBURNE Unnamed Stream

COMPLETE NOTIFICATION:
Shelburne, Tax Map #8, Lot #25

2016-01384 KUNHARDT PE, HENRY
FRANCESTOWN Unnamed Stream

Requested Action:
Francestown, Tax Map #2, Lot #12

2016-01406 CHABOT TRUST, BONNIE
DALTON Unnamed Stream

COMPLETE NOTIFICATION:
Dalton, Tax Map #408, Lot #60

2016-01413 SOCIETY FOR THE PROTECTION OF NH FORESTS
LEMPSTER Unnamed Stream

COMPLETE NOTIFICATION:
Lempster, Tax Map #242, Lot #2

2016-01414 SOCIETY FOR THE PROTECTION OF NH FORESTS
STODDARD Unnamed Stream

COMPLETE NOTIFICATION:
Stoddard, Tax Map #415, Lot #1, 6 & 7

2016-01415 DEAN KAMEN REVOCABLE TRUST
BRIDGEWATER Unnamed Stream

Requested Action:
Bridgewater, Tax Map 407, Lot 2

EXPEDITED MINIMUM

2011-02454 DOWNING BROS INC
ALTON Unnamed Stream Lake Winnepesaukee

Requested Action:

Request to amend permit to include the repair of the boat launch.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE AMENDMENT:

Amend permit to read: Repair an existing boat launch and a major docking system consisting of a 3 ft. x 28 ft. dock, a 3 ft. x 58 ft. dock, a 6 ft. x 50 ft. dock, a 11 ft. 6 in. x 59 ft. 6 in. dock connected to a 16 ft. x 125 ft. 6 in wharf along the shore, all piling supported, and permanently remove an unpermitted 3 ft. 6 in. x 27 ft. 9 in. permanent dock on the northern property line on an average of 315 ft. of frontage on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated October 19, 2011, as received by the NH Department of Environmental Services (DES) on October 19, 2011 and plans by NH Fish & Game dated May 13, 2016 as received by DES on May 16, 2016.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. No repair work may be conducted until the unpermitted dock to the north is completely and permanently removed from the frontage.
4. The repairs shall maintain the size, location and configuration of the pre-existing structures.
5. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
6. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2011-02925 CAROL S COLE REVOCABLE TRUST
NEW CASTLE Piscataqua River

Requested Action:

Owner requests to amend approval to reflect a new 4-foot by 12-foot wooden ramp over the existing rip rap revetment for safe access to the water.

Conservation Commission/Staff Comments:

See findings.

APPROVE AMENDMENT:

In-kind repairs along an existing stone and mortar retaining wall approximately 275 linear feet in length along the Piscataqua River and retain a 4-foot by 12-foot wooden ramp over the rip rap revetment for safe water access.

With Conditions:

1. All work shall be in accordance with plans:
 - a. Received by the NH Department of Environmental Services (DES) on April 1, 2016; and,
 - b. Received by the DES on November 17, 2011.
2. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
4. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
5. Repair shall maintain existing size, location and configuration.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c) Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration. Additionally, classified as a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. On September 9, 2015, DES received a complaint from the New Castle Board of Selectmen alleging the placement of a ramp place on the property;
6. On September 9, 2015, DES issued an alleged violator letter notifying the property owner of the complaint DES received.
7. On October 16, 2015, DES personnel inspected the property and noted the wooden ramp installed over the existing rip rap revetment. The ramp is secured to a concrete anchoring pad with cables and remains in place by rocks laid along the edges leading to the toe of slope. The ramp terminates at the toe of slope of the revetment.
8. The New Castle Conservation Commission did not comment on the installation of the wooden ramp.
9. The applicant received written concurrence for placing the ramp within 20-feet of the abutter's property in accordance with Env-Wt 304.04(a).

2016-00502 PHAIR, DAVID/HELEN
MEREDITH Lake Winnepesaukee

Requested Action:

Request to amend permit to install a permanent pier and install a seasonal boatlift.

APPROVE AMENDMENT:

Amend permit to read: Remove a 3 ft. x 47 ft. seasonal pier, a 10 ft. 5 in. x 7 ft. concrete pad, and a 6 ft. x 16 ft. wood ramp to the water, restablize 16 ft. of shoreline with rip-rap, and install a 6 ft. x 55 ft. piling pier and install a seasonal boatlift on an average of 90 ft. of frontage along Lake Winnepesaukee in Meredith.

With Conditions:

1. All work shall be in accordance with revised plans by David Phair dated May 15, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by

certified mail, return receipt requested.

3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
11. The minimum clear spacing between cribs shall be 12 feet.
12. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
13. No portion of the pier shall extend more than 55 feet from the shoreline at full lake elevation (Elev. 504.32).
14. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of 2 slip permanent pier.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Applicant has met the requirements of Part Env-Wt 204, Waivers and, therefore a waiver of Rule Env-Wt 402.06, Permanent Docks.

2016-00984 HOWSE, LINDA/RUSSELL
MEREDITH Lake Winnepesaukee

Requested Action:

Impact 740 sq. ft. of bank along 30 linear ft. of shoreline to repair 11 linear ft. of retaining wall and construct a 22.5 ft. x 25.8 ft. perched beach and a 5.5 ft. wide walkway on an average of 145 ft. of frontage along Lake Winnepesaukee in Meredith.

APPROVE PERMIT:

Impact 740 sq. ft. of bank along 30 linear ft. of shoreline to repair 11 linear ft. of retaining wall and construct a 22.5 ft. x 25.8 ft. perched beach and a 5.5 ft. wide walkway on an average of 145 ft. of frontage along Lake Winnepesaukee in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 29, 2016, as received by DES on April 18, 2016.
2. No work is authorized to the existing "U" shaped docking facility.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Work shall be carried out in a time and manner to avoid disturbances to waterfowl breeding and nesting areas.

6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of the pre-existing retaining wall.
11. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear ft. of shoreline along a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-00986 LOVLIN, RYAN
NORTHWOOD Unnamed Wetland

Requested Action:

Fill 1,600 sq. ft. of wetland and installation of a 12 inch x 20 ft. long culvert to construct a driveway to serve a single-family residential lot on 24 acres.

APPROVE PERMIT:

Fill 1,600 sq. ft. of wetland and installation of a 12 inch x 20 ft. long culvert to construct a driveway to serve a single-family residential lot on 24 acres.

With Conditions:

1. All work shall be in accordance with plans by Atlantic Survey Company, Inc., dated January 2016 as received by the NH Department of Environmental Services (DES) on April 27, 2016.
2. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Work shall be done during low flow.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
10. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
11. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
12. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
13. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access uplands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated that the wetland crossing is located at the most narrow location.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The NH Natural Heritage Bureau has no record of sensitive species present within the vicinity of the project area.
6. The Northwood Conservation Commission signed the DES application and has no objection to permitting the proposed work.

2016-01001 CURRIER, RAND
FRANKLIN Webster Lake

Requested Action:

Dredge and fill 4,550 sq. ft. (along 3,500 lin. ft.) of perennial stream and banks to improve aquatic bio-diversity by enhancing instream habitat, refugia, and structure with the addition of large instream wood within unnamed tributaries to Webster Lake.

APPROVE PERMIT:

Dredge and fill 4,550 sq. ft. (along 3,500 lin. ft.) of perennial stream and banks to improve aquatic bio-diversity by enhancing instream habitat, refugia, and structure with the addition of large instream wood within unnamed tributaries to Webster Lake.

With Conditions:

1. All work shall be in accordance with the Rand Currier Property wetland permit narrative and methodology within the areas identified on the Wetlands Reserve Program Conservation Easement Plan for Tax Map 14 Lot 401 prepared by Kleinfelder dated

January 19, 2011 as received by the Department on April 18, 2016.

2. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
4. Work shall be done during low flow conditions.
5. All work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and shall be conducted in a manner so as to minimize the duration of construction in the watercourse.
6. If applicable, appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
7. Precautions shall be taken to limit unnecessary removal of vegetation adjacent to the stream channel. Logs will be made from on-site timber cut outside of riparian area prior to in-stream restoration.
8. Wood will be added to the stream by hand. Trees will be felled with chainsaws. No other motorized equipment will be used within wetland jurisdiction.
9. If applicable, wetland areas that are temporarily disturbed shall be regraded and seeded with a native wetland seed mix upon completing the stream restoration project.
10. All refueling of equipment (chainsaw) shall occur outside of surface waters or wetlands during construction.
11. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact project per Administrative Rule Env-Wt 303.04 (t), Restoration of altered or degraded wetlands provided the project (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; (3) Does not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, undisturbed tidal buffer zone or involve any work within 50 feet of a salt marsh; (4) The project is not located in or within 100 feet of prime wetlands; (5) The proposed project has not been identified by Natural Heritage Bureau (NHB) as an exemplary natural community, and/or does not have documented occurrences of state or federally listed endangered or threatened species OR I have received information (the NHB DataCheck Results Letter) from NHB and/or the NH Fish and Game Department providing me with recommendations to avoid potential impacts.
2. This restoration project has received funds from two primary sources: NRCS provides financial support to the landowner and TU, while NHFGD supplies in-kind contributions in the form of technical assistance, field work, and continued monitoring of the restoration site.
3. The restoration project is designed to 1) improve aquatic bio-density by enhancing instream habitat and structure, 2) influence spawning potential by improving sediment transport, pool riffle runs, and stream cover, 3) improve mobility of brook trout within this tributary to offer thermal refugia during extreme weather, 4) encourage genetic diversity and, 5) re-engage floodplain access where appropriate to reduce instream velocities during high flow events.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The project proposes to cut trees up to 18 inches in diameter using chain saws, further cut trees into roughly 16 foot sections, and move and place logs into the unnamed tributaries by hand. This project also intends to place cut branches into specific instream and riparian locations along the tributary to provide three dimensional structures.
6. The large instream wood is intended to help rebuild the surrounding floodplain during rain events, and encourage the growth of riparian vegetation. The applicant indicates there will be no areas of permanent or temporary impact outside the footprint of the project area.
7. The project impacts include 4,550 sq. ft. of perennial stream and banks. Large wood placement will be made approximately every 40 to 60 feet over 3,500 lin. ft.

8. The project area includes two 1st order tributaries (unnamed tributaries to Webster Lake) which join to become a 2nd order tributary and have a drainage area of 640 acres with a protected average two year peak flow event (Q2) of 52.2 cubic feet per second.
9. The stream or banks will not be disturbed other than to add wood materials to it. No trees will be taken that are currently stabilizing banks or slopes.
10. West Environmental Inc. (WEI), Trout Unlimited (TU), Natural Resource Conservation Service (NRCS) and New Hampshire Fish and Game Department (NHFGD) will work together to monitor wood additions during implementation as well as monitoring future natural wood recruitment in order to better identify the value of large wood additions in smaller order streams to understand the intrinsic value wood has on protecting and restoring fish habitat.
11. The Town of Franklin Conservation Commission signed the Minimum Impact Expedited wetland permit application on September 8, 2015.
12. The applicant has indicated there will be no impacts to surrounding properties from the restoration.
13. The NH Natural Heritage Bureau database has been checked for records of rare species and exemplary natural communities. There were no recorded occurrences for sensitive species near this project area.

2016-01065 FARRELL, SHAWN
MERRIMACK Unnamed Stream

Requested Action:

Dredge and fill 683 square feet of forested wetland and intermittent stream for the installation of a 15-inch by 60-foot CPP culvert and construction of two (2) driveways for access to two (2) single-family residential lots as part of a 3-lot subdivision of 28.032 acres.

APPROVE PERMIT:

Dredge and fill 683 square feet of forested wetland and intermittent stream for the installation of a 15-inch by 60-foot CPP culvert and construction of two (2) driveways for access to two (2) single-family residential lots as part of a 3-lot subdivision of 28.032 acres.

With Conditions:

1. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated December 23, 2015 and revised on 2/16/16 as received by the NH Department of Environmental Services (DES) on April 21, 2016.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A .
5. Any fill used shall be clean sand, gravel, rock, or other suitable material.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
8. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
9. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
10. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous

department permit has placed restrictions on the property of the applicant.

2. These impacts were previously permitted under Wetlands Permit 2007-139.
2. The impacts are necessary to comply with Merrimack residential driveway regulations; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Merrimack Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A.

2016-01066 HUBER, KEVIN/MARIA
BROOKFIELD Kingswood Lake

Requested Action:

Impact 400 sq. ft. to repair, and increase the height of, the retaining wall at the lakeward edge of a 22 ft. x 19 ft. perched beach, repair surrounding wall and install stormwater diversion structures to reduce erosion on an average of 112 ft. of frontage along Kingswood Lake in Brookfield.

APPROVE PERMIT:

Impact 400 sq. ft. to repair, and increase the height of, the retaining wall at the lakeward edge of a 22 ft. x 19 ft. perched beach, repair surrounding wall and install stormwater diversion structures to reduce erosion on an average of 112 ft. of frontage along Kingswood Lake in Brookfield.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated March 16, 2016, as received by DES on April 21, 2016.
2. No work is authorized to the existing dock and two decks on the frontage.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of the location of the pre-existing retaining wall.
8. The steps installed for access to the water shall be located completely landward of the normal high water line.
9. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
11. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear ft. of shoreline along a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

2016-01230 WEINGRAM, ANDREW
(ALL TOWNS)

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2016-01376 MORANI, FRANK
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2016-01382 BROWN II, LENWOOD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Comm

2016-01396 LIEB, JEFFREY
(ALL TOWNS) Unnamed Stream

2016-01408 WHEELER, RICHARD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

TRAILS NOTIFICATION

2016-01254 JACKSON SKI TOURING FOUNDATION
JACKSON Spruce Brook

COMPLETE NOTIFICATION:
Town of Jackson Tax Map R12, Lot 179

2016-01255 WHITE MOUNTAIN NATIONAL FOREST
JACKSON Intermittent Stream

COMPLETE NOTIFICATION:
Town of Jackson Tax Map R12, Lot 620BI

2016-01256 WHITE MOUNTAIN NATIONAL FOREST
JACKSON Meserve Brook

COMPLETE NOTIFICATION:
Town of Jackson Tax Map R12, Lot 620 BI

2016-01258 WHITE MOUNTAIN NATIONAL FOREST
JACKSON Intermittent Streams

COMPLETE NOTIFICATION:
Town of Jackson tax maps R1 & R3, Lots 18B & 57 AII

ROADWAY MAINTENANCE NOTIF

2016-01380 HAMMERGREN FAMILY TRUST
WOLFEBORO Unnamed Wetland

COMPLETE NOTIFICATION:
Replace 8 culverts, repair headwalls. Replace six 12" culverts with 18", replace two 18" culverts with 24", and conduct maintenance on 70 linear feet of ditch.

PERMIT BY NOTIFICATION

2016-01030 CAMP DEERWOOD LLC
HOLDERNESS Squam Lake

Requested Action:

Replenish two existing beaches.

PBN IS COMPLETE:

Replenish two existing beaches.

2016-01109 MCCAULEY, CHRISTIAN
CHESTERFIELD Spofford Lake

Requested Action:

Install a 6 ft. x 30 ft. seasonal pier, a seasonal boatlift, and two seasonal personal watercraft lifts on approximately 140 ft. of frontage along Spofford Lake in Chesterfield.

PBN IS COMPLETE:

Install a 6 ft. x 30 ft. seasonal pier, a seasonal boatlift, and two seasonal personal watercraft lifts on approximately 140 ft. of frontage along Spofford Lake in Chesterfield.

2016-01332 BENTLEY, DALE
LACONIA Opechee Bay

Requested Action:

Impact 12 sq. ft. of lakebed and bank to replace existing 1.5 ft. wide stairs to the water with a 3 ft. wide stair to the water. on an average of 104 ft. of frontage along Lake Winnepesaukee in Alton.

APPROVE PERMIT:

Impact 12 sq. ft. of lakebed and bank to replace existing 1.5 ft. wide stairs to the water with a 3 ft. wide stair to the water. on an average of 104 ft. of frontage along Lake Winnepesaukee in Alton.

With Conditions:

1. All work shall be in accordance with plans by Stoney Ridge Environmental dated May 1, 2016, as received by DES on May 11, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A . Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 ft. of shoreline along a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

CSPA PERMIT

2014-03448 **TYBUS, JANET/STEVEN**
CROYDON Rocky Bound Pond

Requested Action:

Amendment Description: Add an "L" shaped retaining wall within the waterfront buffer in order to control runoff.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Add an "L" shaped retaining wall within the waterfront buffer in order to control runoff.

Impact 6,236 sq. ft. to demolish an existing non-conforming home; construct a new, larger home with deck; remove an ice house, outhouse and an outhouse waste pit; construct a new two car garage; restore gravel parking area to grass; remove a pump house and replant that portion of the woodland buffer; install a new septic system, and install infiltration trenches to manage stormwater run-off.

With Conditions:

1. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
2. All work shall be in accordance with plans by Moser Engineering dated May 2015 and received by the NH Department of Environmental Services (DES) on May 26, 2015.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No more than 36% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 225 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-03020 COLCORD POND ASSOC LLC
EXETER Colcord Pond

Requested Action:

Request permit name change to Colcord Pond Associates, LLC

Impact 12,800 sq ft in order to construct a residential condominium and commercial building.

APPROVE NAME CHANGE:

Request permit name and address change to: Colcord Pond Associates, LLC; c/o Samir Khanna; 80 Nashua Rd Box A4;
Londonderry, NH 03053

Impact 12,800 sq ft in order to construct a residential condominium and commercial building.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated October 26, 2015 and received by the NH Department of Environmental Services (DES) on November 6, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 1.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 20,800 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2016-00312 SMITH, DENNIS
HAMPSTEAD Island Pond

Requested Action:

Impact 11,856 sq. ft. within the Protected Shoreland to raze the existing dwelling on Lot 26 and expand the driveway; and construct a new dwelling on Lot 2, construct a driveway and porous parking area, drill a new well and install a septic system.

APPROVE PERMIT:

Impact 11,856 sq. ft. within the Protected Shoreland to raze the existing dwelling on Lot 26 and expand the driveway; and construct a new dwelling on Lot 2, construct a driveway and porous parking area, drill a new well and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by James M. Lavelle Associates dated January 2016, as revised and received by the NH Department of Environmental Services (DES) on May 16, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No more than 18% of the area of Lot 2 and 18% of the area of Lot 26 within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock or other suitable material.
9. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
10. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
11. All pervious/porous technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
16. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00499

SULLIVAN, PAUL

HILLSBOROUGH Franklin Pierce Lake

Requested Action:

Impact 6,200 sq ft of protected shoreland in order to remove trees to open view and access to existing on site structures. Project includes grading, walkway installation, and landscaping.

APPROVE PERMIT:

Impact 6,200 sq. ft. of protected shoreland in order to remove trees to open view and access to existing on site structures. Project includes grading, walkway installation, and landscaping.

With Conditions:

1. All work shall be in accordance with revised plans by Brickstone Land Use Consultants, LLC dated May 2, 2016 and received by the NH Department of Environmental Services (DES) on February 29, 2016.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 8.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 5,238 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00529 CARR HILL FAMILY TRUST
WINDHAM Cobbett's Pond

Requested Action:

Impact 16,000 sq. ft. of protected shorelands in order to replace a nonconforming residential primary structure and associated outbuildings and provide driveway access.

APPROVE PERMIT:

Impact 16,000 sq. ft. of protected shorelands in order to replace a nonconforming residential primary structure and associated outbuildings and provide driveway access.

WAIVER APPROVED: RSA 483-B:9, V, (b), is temporarily waived to allow the completion of the project. Revegetation and restoration of disturbed areas to bring the area of vegetation maintained in an unaltered state back into compliance with the provision temporarily waived shall be required upon completion of the project.

With Conditions:

1. All work shall be in accordance with revised plans by Benchmark Engineering, Inc. dated April 20, 2016 and received by the NH Department of Environmental Services (DES) on May 16, 2016.
2. This permit is not effective until the proposed EDS is approved by the DES Subsurface Systems Bureau.
3. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 3,328 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be revegetated and retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and

remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.

11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

12. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

13. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.

14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

15. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

16. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

With Findings:

1. In accordance with RSA 483-B:9, V, (i) The commissioner shall have the authority to grant waivers from the minimum standards of this section. Such authority shall be exercised if the commissioner deems that strict compliance with the minimum standards of this section will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state.

2. The project as proposed would temporarily reduce the area of vegetation maintained in an unaltered state below the minimum required by RSA 483-B:9, V, (b).

3. The strict compliance with the minimum standards of this section will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state and therefore, the requirements for a waiver to RSA 483-B:9, V, b have been met.

2016-00640 NORTHGATE OSSIPEE LLC
WEST OSSIPEE Ossipee Lake

Requested Action:

Impact 34,240 sq. ft. in order to construct a campground site, gravel driveway, septic system, and waterline.

APPROVE PERMIT:

Impact 34,240 sq. ft. in order to construct a campground site, gravel driveway, septic system, and waterline

With Conditions:

1. All work shall be in accordance with revised plans by SFC Engineering dated April 22, 2016 and received by the NH Department of Environmental Services (DES) on April 25, 2016.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).

4. No more than 2.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

5. At least 8,260 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00687 ENGEL, BRUCE
ANTRIM Franklin Pierce Lake

Requested Action:

Impact 6,972 sq. ft. to place a foundation under the existing house, construct a retaining wall, and install a septic system.

APPROVE AFTER THE FACT:

Impact 6,972 sq. ft. to place a foundation under the existing house, construct a retaining wall, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by RCS Designs dated March 15, 2016 and received by the NH Department of Environmental Services (DES) on March 18, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit is contingent upon restoration of the native groundcover within the waterfront buffer as agreed to by the agent and owner to satisfy the Department's Letter of Deficiency (LRM 15-055) for unpermitted impacts.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
5. No more than 16.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. Native vegetation within an area of at least 4,163 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock or other suitable material.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters,

all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

Impacts associated with this project would have been permitted had the owner sought the proper permit originally.

Lots 42 and 43 in Antrim were legally merged in order to maintain compliance with the Natural Woodland Buffer requirements of the Act. The newly created Lot (42) now meets the 25% unaltered requirement.

All areas of ground disturbance within the natural woodland buffer identified on the plans as "area to remain unaltered" are to be allowed to revert back to an undisturbed state.

Issuing this permit does not cause or contribute to damage to the resource and will ensure proper stabilization and restoration occurs to bring the property owner back into compliance with the Act.

2016-00929 FARRELL, SHAWN
MERRIMACK Souhegan River

Requested Action:

Impact 19,058 sq. ft. of protected shoreland in order to construct a single family dwelling with a septic system.

APPROVE PERMIT:

Impact 19,058 sq. ft. of protected shoreland in order to construct a single family dwelling with a septic system.

With Conditions:

1. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated April 10, 2016 and received by the NH Department of Environmental Services (DES) on April 20, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 6.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 26,468 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00946 SECULA, TRACEY
BELMONT Winnisquam Lake

Requested Action:

Impact 2,587 sq. ft. within the Protected Shoreland on Lot 62 to remove existing cottage, construct a new cottage with deck and attached garage, and expand driveway.

Impact 506 sq. ft. within the Protected Shoreland on Lot 81 to construct a new driveway. Cottage to be placed beyond Protected Shoreland.

APPROVE PERMIT:

Impact 2,587 sq. ft. within the Protected Shoreland on Lot 62 to remove existing cottage, construct a new cottage with deck and attached garage, and expand driveway.

Impact 506 sq. ft. within the Protected Shoreland on Lot 81 to construct a new driveway. Cottage to be placed beyond Protected Shoreland.

With Conditions:

1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. dated April 7, 2016 as revised May 16, 2016 and received by the NH Department of Environmental Services (DES) on May 18, 2016.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
3. No more than 29% of the area of Lot 62, and no more than 14% of the area of Lot 81, within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 417 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock or other suitable material.
9. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
10. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
11. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting on slopes steeper than 3:1.

14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

16. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00982

SPENCER, JONATHAN/MAUREEN

MEREDITH Lake Winnepesaukee

Requested Action:

Impact 9,000 sq ft within the protected Shoreland in order to construct additions to the existing non-conforming primary residence. Reduce the driveway footprint, removing it from the Waterfront Buffer. Replace portions of the existing walkway with stepping stones. Rebuild two stone tile patios with permeable pavers, expanding the patio along the south side of the residence. Remove an existing pergola.

APPROVE PERMIT:

Impact 9,000 sq. ft. within the protected Shoreland in order to construct additions to the existing non-conforming primary residence. Reduce the driveway footprint, removing it from the Waterfront Buffer. Replace portions of the existing walkway with stepping stones. Rebuild two stone tile patios with permeable pavers, expanding the patio along the south side of the residence. Remove an existing pergola.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 31, 2016 and received by the NH Department of Environmental Services (DES) on April 18, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 26.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 4,335 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00983 DUGAN, GRANT
SANBORTON Hermit Lake

Requested Action:

Impact 4,550 sq. ft. within the protected Shoreland in order to replace an A-frame 3 bedroom cottage, built on piers and having 749 livable sq. ft., with a 2 bedroom home having poured concrete foundation, 1,519 livable sq. ft., and single car attached garage on concrete slab.

APPROVE PERMIT:

Impact 4,550 sq. ft. within the protected Shoreland in order to replace an A-frame 3 bedroom cottage, built on piers and having 749 livable sq. ft., with a 2 bedroom home having poured concrete foundation, 1,519 livable sq. ft., and single car attached garage on concrete slab.

With Conditions:

1. All work shall be in accordance with plans by Grant B. Dugan dated April 10, 2016 and received by the NH Department of Environmental Services (DES) on April 18, 2016.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 16.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,540 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00987 SIXTEEN CLEARWATER POINT ROAD REALTY TRUST
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 8,500 sq. ft. in order to remove existing house and garage; construct new house and garage; reconstruct driveway; install new walkway, septic, and drip line trenches. New residence will result in greater setback from the reference line and a reduced footprint.

APPROVE PERMIT:

Impact 8,500 sq. ft. in order to remove existing house and garage; construct new house and garage; reconstruct driveway; install new walkway, septic, and drip line trenches. New residence will result in greater setback from the reference line and a reduced footprint.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 25, 2016 and received by the NH Department of Environmental Services (DES) on April 18, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 28.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00988 S & L DION TRUST DATED 4/8/2010
WENTWORTHS LOCATION Magalloway River

Requested Action:

Impact 1,524 sq. ft. of the protected shoreland in order to move the camp away from the reference line approximately 20 ft. and place it on a cement slab with knee wall foundation. Also add a 12 ft. x 21 ft. addition with a 10 ft. x 14 ft. deck to the upriver (north) side of the camp and remove a shed, trailer and three stumps. The stumps will be replaced with two pine trees.

APPROVE PERMIT:

Impact 1,524 sq. ft. of the protected shoreland in order to move the camp away from the reference line approximately 20 ft. and place it on a cement slab with knee wall foundation. Also add a 12 ft. x 21 ft. addition with a 10 ft. x 14 ft. deck to the upriver (north) side of the camp and remove a shed, trailer and three stumps. The stumps will be replaced with two pine trees.

With Conditions:

1. All work shall be in accordance with plans by Stephen M. Dion dated April 2016 and received by the NH Department of Environmental Services (DES) on April 18, 2016.
2. No more than 21% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01033 MURPHY, MARY/MICHAEL
FRANCESTOWN Piscataquog River

Requested Action:

Impact 35,855 sq. ft. of protected shoreland in order to stump and grade site area, install a septic system, abandoned existing gravel driveway and construct a new driveway.

APPROVE PERMIT:

Impact 35,855 sq. ft. of protected shoreland in order to stump and grade site area, install a septic system, abandoned existing gravel driveway and construct a new driveway.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated January 19, 2016 and received by the NH Department of Environmental Services (DES) on April 20, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 47,680 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01040 SHANNON FAMILY LIVING TRUST
WOLFEBORO Lake Winnepesaukee

Requested Action:

Impact 3,267 sq. ft. of protected shoreland in order to reconfigure driveway, install underground propane tank and multiple landscaping projects.

APPROVE PERMIT:

Impact 3,267 sq. ft. of protected shoreland in order to reconfigure driveway, install underground propane tank and multiple landscaping projects.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Survey and Engineering, Inc. dated April 18, 2016 and received by the NH Department of Environmental Services (DES) on April 20, 2016.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 22% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 6,331 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01057 MINKOFF, PAUL
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 4,275 sq. ft. of protected shoreland in order to install a new effluent disposal system, add a new addition to an existing cottage, and grade as necessary.

APPROVE PERMIT:

Impact 4,275 sq. ft. of protected shoreland in order to install a new effluent disposal system, add a new addition to an existing cottage, and grade as necessary.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated April 2, 2016 and received by the NH Department of Environmental Services (DES) on April 20, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 4.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,510 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01063 LASSERRE, JEAN-JACQUES/MONIQUE
DOVER Bellamy River

Requested Action:

Impact 2,881 sq. ft. of protected shoreland in order to replace existing residential structure, add a detached garage, and convert existing gravel driveway to a pervious paver technology.

APPROVE PERMIT:

Impact 2,881 sq. ft. of protected shoreland in order to replace existing residential structure, add a detached garage, and convert existing gravel driveway to a pervious paver technology.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated April 2016 and received by the NH Department of Environmental Services (DES) on April 21, 2016.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 16% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01068 ROTHERMEL, KEVIN
ALTON Lake Winnepesaukee

Requested Action:

Impact 1,891 sq. ft. of protected shoreland in order to install (2) septic systems and remove existing holding tanks and septic tank. Project includes the installation of a drywell and grate for stormwater mitigation.

APPROVE PERMIT:

Impact 1,891 sq. ft. of protected shoreland in order to install (2) septic systems and remove existing holding tanks and septic tank. Project includes the installation of a drywell and grate for stormwater mitigation.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated March 30, 2016 and received by the NH Department of Environmental Services (DES) on April 21, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 68% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01070 ELYAMAN, WASSIM
HAMPSTEAD Wash Pond

Requested Action:

Impact 711 sq. ft. of protected shoreland in order to construct an addition, convert/expand porch to three season, remove patio, add drywell for roof drains.

APPROVE PERMIT:

Impact 711 sq. ft. of protected shoreland in order to construct an addition, convert/expand porch to three season, remove patio, add drywell for roof drains.

With Conditions:

1. All work shall be in accordance with plans by S.E.C. and Associates dated April 6, 2016 and received by the NH Department of Environmental Services (DES) on April 21, 2016.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01073 DION, CHARLOTTE M/DAVID C
NASHUA Nashua River

Requested Action:

Impact 22,108 sq. ft. of protected shoreland in order to redevelop a lot by removing existing structure and rebuild a new structure with new parking area. Project includes the installation of a stormwater management plan.

APPROVE PERMIT:

Impact 22,108 sq. ft. of protected shoreland in order to redevelop a lot by removing existing structure and rebuild a new structure with new parking area. Project includes the installation of a stormwater management plan.

With Conditions:

1. All work shall be in accordance with plans by TFM Civil Engineers dated January 7, 2016 and received by the NH Department of Environmental Services (DES) on April 22, 2016.
2. No more than 74.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01075 GODZYK, BRIAN/CYNTHIA
MEREDITH Lake Winnepesaukee

Requested Action:

Impact 400 sq. ft. of protected shoreland in order to retain attached deck constructed without a Shoreland Permit. The project includes, converting a walkway and concrete slab to permeable pavers, and installing crushed stone drip trenches.

APPROVE PERMIT:

Impact 400 sq. ft. of protected shoreland in order to retain attached deck constructed without a Shoreland Permit. The project includes, converting a walkway and concrete slab to permeable pavers, and installing crushed stone drip trenches.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 23, 2016 and received by the NH Department of Environmental Services (DES) on April 22, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 29.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01078 TODD H VREELAND TRUST
ENFIELD Mascoma Lake

Requested Action:

Impact 12,531 sq. ft. of protected shoreland in order to demolish the existing seasonal cottage and construct a new single family residence with associated decks, and attached garage, an access drive and an on-site waste water disposal system.

APPROVE PERMIT:

Impact 12,531 sq. ft. of protected shoreland in order to demolish the existing seasonal cottage and construct a new single family residence with associated decks, and attached garage, an access drive and an on-site waste water disposal system.

With Conditions:

1. All work shall be in accordance with plans by Pathways Consulting, LLC dated April 15, 2016 and received by the NH Department of Environmental Services (DES) on April 22, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,275 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01080 ESTATE OF PAUL F BLIZZARD
LACONIA Lake Winnepesaukee / Paugus Bay

Requested Action:

Impact 6,162 sq. ft. within the Protected Shoreland to remove the existing boat wash/storage facility and construct a new, larger boat wash/storage facility with an underground stormwater detention/treatment basin to manage runoff.

APPROVE PERMIT:

Impact 6,162 sq. ft. within the Protected Shoreland to remove the existing boat wash/storage facility and construct a new, larger boat wash/storage facility with an underground stormwater detention/treatment basin to manage runoff.

With Conditions:

1. All work shall be in accordance with plans by Steven J. Smith and Associates, Inc. dated April 2016 and received by the NH Department of Environmental Services (DES) on April 22, 2016.
2. No more than 69% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock or other suitable material.
7. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
8. The proposed stormwater management plan shall be designed, installed and maintained to effectively collect and treat stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-01081 DUNBAR, KEVIN
GILFORD Lake Winnepesaukee

Requested Action:

Impact 4,911 sq. ft. within the Protected Shoreland to construct a cottage, shed and stairs to the lake; install a septic system and well.

APPROVE PERMIT:

Impact 4,911 sq. ft. within the Protected Shoreland to construct a cottage, shed and stairs to the lake; install a septic system and well.

With Conditions:

1. All work shall be in accordance with plans by _____ dated _____ and received by the NH Department of Environmental Services (DES) on _____.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No more than _____% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least _____ sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and

remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.

11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

12. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

13. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.

14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

15. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

16. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

17. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2016-00430 CONNELLY, GAIL
FITZWILLIAM Laurel Lake

Requested Action:

Waiver Granted: RSA 483-B:9, V(c)(2)(A)(iii) is hereby waived to allow for the placement of a state-approved septic system within the 75-foot setback.

Impact 3,917 sq. ft. to reconstruct dwelling ("House #10") partially within the same footprint; remove the garage, construct a shed, install pervious paver system and other stormwater management features, and install a new septic system.

APPROVE PERMIT:

Waiver Granted: RSA 483-B:9, V(c)(2)(A)(iii) is hereby waived to allow for the placement of a state-approved septic system within the 75-foot setback.

Impact 3,917 sq. ft. to reconstruct dwelling ("House #10") partially within the same footprint; remove the garage, construct a shed, install pervious paver system and other stormwater management features, and install a new septic system.

With Conditions:

1. All work shall be in accordance with plans by GRAZ Engineering, LLC dated February 17, 2016 as revised and received by the

NH Department of Environmental Services (DES) on May 17, 2016.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No more than 28% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 932 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock or other suitable material.
10. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
13. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
17. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2016-01385 EVERSOURCE
RAYMOND Unnamed Wetland

Conservation Commission/Staff Comments:
See file 2016-0005 for fee amount.

EMERGENCY AUTHORIZATION

2016-01417 LIGHTBODY JR, CHARLES
ALTON Lake Winnepesaukee

Requested Action:

Owner request an emergency authorization in order to place sand bags along the shoreline in order to prevent bank erosion and protect cottage within the waterfront buffer.

CONFIRM EMERGENCY AUTHORIZATION:

Owner request an emergency authorization in order to place sand bags along the shoreline in order to prevent bank erosion and protect cottage within the waterfront buffer.

With Conditions:

1. The owner shall file a follow-up application pursuant to RSA 483-B:5-b before July 29, 2016.
2. All work shall be in accordance with plans by Varney Engineering dated May 19, 2016, as received by the Department on May 19, 2016.
3. The Permittee shall monitor the weather and will not commence work when rain is in the forecast.
4. This form shall be properly posted at the work site.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
6. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation are to be re-vegetated.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The owner is responsible for obtaining any Alteration of Terrain Permit that may be required. An AoT application is required if the project will disturb any land having a grade of 25% or greater within 50 feet of any surface water.
10. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others.